

Curriculum Vitae

GEORGIOS PITSELIS

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EDUCATION

- 1992-1998 Université de Montréal- **Doctorat en Statistique
Ph.D (ACTUARIAL)**
- 1984-1986 Concordia University - **MASTER OF SCIENCE
(MATHEMATICS)**
- 1981-1984 Concordia University - **BACHELOR OF SCIENCE
(SPECIALIZATION OF MATHEMATICAL STATISTICS)**

ACADEMIC EXPERIENCE

- Jan 2026 - Aegean University, Dept. of Statistics and
Actuarial - Financial Mathematics (Full Professor)
- July 2023 - University of Piraeus, Dept. of Statistics and
Insurance Science
- Jan-Jun 2023 Concordia University, Visiting Scholar
- July 2021- University of Piraeus, Dept. of Statistics and
Insurance Science
- Jan-Jun 2021 Concordia University, Visiting Scholar
- August 2015- University of Piraeus, Dept. of Statistics and
Insurance Science
- Febr-July
2015 KULeuven, Visiting Professor BF Senior Fellowship
- August-Jan
2015 University of Piraeus, Dept. of Statistics and
Insurance Science

Feb-July 2014 KULeuven, Visiting Professor BF Senior Fellowship

2011-2014 University of Piraeus, Dept. of Statistics and Insurance Science, (Tenure obtained the 10-1-2011)

2007-2011 University of Piraeus, Dept. of Statistics and Insurance Science, Assistant Professor

Spring 2006 Katholieke Universiteit Leuven, Visiting Professor

Winter 2006 Catholic University of Rio de Janeiro, Brasil
Visiting Professor

2001-2007 University of Piraeus, Dept. of Statistics and Insurance Science, Lecturer

1999-2001 University of Piraeus, Dept. of Statistics and Insurance Science, Lecturer (Part time position)

1999-2001 Technical University of Athens, Dept. of applied Mathematics and Physical Science (2 years contract)

Feb 1999 Interuniversity Postgraduate Program in Mathematics of Markets and Production. Instructor (ratemaking, reserving, credibility)

1998 Université de Montréal, Researcher (Bayesian Hierarchical models with a priori long tail distributions applied to credibility theory)

1997-1999 Concordia University, Researcher (Robust econometric models)

PROFESSIONAL EXPERIENCE

1998-2001 Infogroup, Athens (Actuary-Statistician-Business Consultant)

1991-1992 Hôpital du Sacré-Cœur Montréal (Bio-Statistician)

1990 Ministère de la Santé Nationale et du Bien-être Social du Canada (Statistician)

1989-1990 Bell Canada (Statistician & Financial Analyst)

- Writing the examination material and exam questions for insurance agents and brokers organized by the Bank of Greece (Supervision Authority) 2013.
- For many years I was undergraduate coordinator for practical training, an one semester co-op program that gives students the opportunity to work in insurance companies, banks and government institutions.

COMPUTER SKILLS

Statistical packages: **MINITAB, SPSS, SAS, SYSTAT, S-PLUS, R**
 Languages: **FORTRAN, PASCAL, APL, MATHEMATICA, S**

BOOKS (Author) for undergraduates and graduates courses

1. Georgios Pitselis (2020). **Ratemaking and Loss Reserving** (with R), Part A, **Credibility Theory** (with R) Part B, Book in Greek, Papazisis Publishers.
2. Georgios Pitselis (2018). **Pension Plans and Life Tables**, Book in Greek, Papazisis Publishers.
3. Georgios Pitselis (2018). **Long Tail Distributions** (with R) - Book in Greek, Papazisis Publishers.
4. Georgios Pitselis. **Mathematics for Life Insurance** - Book in progress.
5. Georgios Pitselis. **Statistical Applications with SPSS, S-PLUS, R** - Lecture notes

LANGUAGES

Greek, English, French

EDITORIAL ACTIVITIES-REFEREEING

- **Guest Editor:** Statistics, Stochastic Modelling and Quantitative Risk Management for Insurance, Risks, 2023-2025.
- **Guest Editor:** Financial Risk Management and Quantitative Analysis. Journal of Risk and Financial Management, 2023-2025.
- **Guest Editor:** Statistics and Quantitative Risk Management for Insurance, Risks, 2021-2022.
- **Associate Editor:** Insurance: Mathematics and Economics, 2008-2019.

- **Guest Editor with:** J. Dhaene, M. Goovaerts, R. Kaas, G. Pitselis, E. Shiu, Q. Tang, H. Yang (2008). Not "About Schmidt" Liber amicorum, in Honor of Hans Gerber.
- **International referee** for Research Council KULEUVEN (Belgium).
- Member of the American Risk Association (**ARIA**) until 2012.
- Member of the Greek Statistical Institute.

Journal Referee

Annals of Actuarial Science, Asia-Pacific Journal of Risk and Insurance, Astin Bulletin, Belgium Actuarial Journal, Czech Science Foundation, Communications in Statistics - Theory and Methods, Decisions in Economics and Finance, Financial Risk Management and Quantitative Analysis, Hacettepe Journal of Mathematics and Statistics, Insurance: Mathematics and Economics, International Journal for Uncertainty Quantification, Journal of Actuarial Practice, Journal of Computational Applied Mathematics, Journal of Risk and Financial Management, Journal of Statistical Planning and Inference, North American Actuarial Journal, Risks, Scandinavian Actuarial Journal, Statistics & Probability Letters, The Journal of Financial Decision Making, Variance.

Book Referee

- Predictive Modelling Applications in Actuarial Science (ed. J. Frees G. Meyers and R. Derrig). (Sponsored from the Casualty Society and the Canadian Society of Actuaries, 2014).
- Frees, E. W (2004). Longitudinal and Panel Data: Analysis and Applications. Cambridge University Press.

Referee for PhD Thesis

- University of Haifa, Israel. Aegean University, Samos, Greece. University of Piraeus, Greece.

Chairman Section: IME conferences 2006, 2008, 2009, 2010, 2011, 2012, 2013, 2016, 2017, 2025.

Chairman Section: Brazilian Conferences on Statistical Modeling in Insurance and Finance 2003, 2005, 2007, 2009, 2013, 2025.

Chairman Section: International Conference on Actuarial Science and Risk Management, 24-27 June, 2012, Xiamen, China.

Organizing and Scientific committee

- Member of the Scientific committee: 8th Brazilian Conference on Statistical Modelling in Insurance and Finance, September 28-3 October, 2025, Maresias, Brazil.
- Member of the scientific committee: Workshop on Risk Analysis and Applications. Institute of Mathematics and, Statistics of the University of São Paulo, September 24-25 Brazil.
- Member of the scientific committee: Workshop on Dependent Analysis and Applications. Institute of Mathematics, Statistics and Scientific Computation of the University of Campinas, September 26-27 Campinas, Brazil.
- Chairman of the Organizing-Scientific committee: Advances in Actuarial Science and Finance. A conference in Honour of Prof. Takis Papaioannou, 27, 28 May 2024, Piraeus, Greece.
- Member of the Organizing committee: 7th Brazilian Conference on Statistical Modelling in Insurance and Finance, March 1-6 March, 2020, Maresias, Brazil.
- Chairman of the Organizing-Scientific committee: Executive Seminar on Actuarial Science and Risk measures Topics on Solvency II, University of Piraeus, 7 October 2016, Greece.
- Member of the Organizing committee: 19th International Congress on IME, 24-26 June, 2015, Liverpool, UK.
- Chairman of the Organizing-Scientific committee: Workshop on Pension Plans and Related Topics, University of Piraeus, 3 October 2014, Greece.
- Member of the Organizing committee: 27th Congress of the Greek Statistical Institute, May 8-11 2013, Piraeus, Greece

- Member of the Organizing committee: 6th Brazilian Conference on Statistical Modelling in Insurance and Finance, March 24-28 March, 2013, Maresias, Brazil.
- Chairman (with m. Glezakos) of the Organizing-Scientific committee: Workshop on Risk Dependency and Ruin, University of Piraeus and Bank of Greece (Supervisory Authority), 9 November 2012, Greece.
- Member of Scientific committee: International Workshop in Honor of professor Omer L. Gebizlioglu, 14-15 May 2012 Ankara, Turkey.
- Chairman of the Organizing-Scientific committee: Workshop on Solvency II, Bank of Greece, 11 May 2012, Athens, Greece.
- Chairman of the Organizing-Scientific committee: Workshop on Actuarial Science and Risk measures, 3rd Actuarial Day, 14 Oct 2011, Piraeus, Greece.
- Member of the scientific committee: Memorial Actuarial Research Conference, June 13 2011, in honor of Marc Goovaerts, Leuven, Belgium.
- Chairman of the Organizing-Scientific committee: Workshop on Actuarial Science and Risk measures, 2nd Actuarial Day, 14 May 2011, Piraeus, Greece.
- Chairman of the Organizing-Scientific committee: Workshop Actuarial Science and Risk measures, 1st Actuarial Day, 14 Jan 2011, Piraeus, Greece.
- Member of the Scientific committee: 13th International Congress on IME, May 27-29, 2009 Istanbul, Turkey.
- Member of the Organizing committee: 4th Brazilian Conference on Statistical Modeling in Insurance and Finance, April 4-8 2009, Maresias, Brazil.
- Chairman of the Organizing-Scientific committee: Workshop, Epilogue IME 2008, 1st Actuarial Day, 11-10-08, Piraeus, Greece.
- Chairman of the Organizing committee and member of the Scientific committee: 11th International Congress on IME, July 10-12, 2007, Piraeus, Greece.

- Member of the Organizing committee: 3rd Brazilian Conference on Statistical Modeling in Insurance and Finance, March 25-29, 2007, Maresias, Brazil.
- Member of the Organizing committee: 10th International Congress on IME, July 18-20, 2006, Leuven, Belgium.

SEMINARS

I have given several seminars and presentations in Switzerland, Nederland, Brazil, South Africa, Canada, USA, Turkey, Belgium and Greece.

References

Jan Dhaene
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